The Electronic Systems Center's THE ENGLISHED SELECT SELECTION OF THE PROPERTY OF THE PROPERTY

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photo by Rob Trubia

Giddyup

Dani Corniey casts a watchful eye and Andrea walks alongside as Dreifuss pulls Meaghan (front) and Jeremy to school in their wagon. Dreifuss "walks" the Cornieys to school every morning.

Chapter unveils new calendar of events

by Kevin Gilmartin

ESC Public Affairs

The Lexington-Concord Chapter of the Armed Forces Communications and Electronics Association has announced an aggressive calendar of events for the 1998-99 year focused on joint command and control support to the Expeditionary Aerospace Force.

"All of our events for the coming year will have an EAF theme to help both our government and industry members better understand the EAF concept and the command and control requirements necessary to implement that concept in a joint environment," said Marty Evans, chapter president. "We have set the year as a building process, much like spiral development. Each event is intended to build upon its predecessor, culminating with a better understanding of our changing environment and how we can respond to it."

The year starts with a meeting at U.S. Army Soldier and Biological Chemical Command, in nearby Natick, to learn about the issues confronting the Soldier in a joint environment. The next event will be a luncheon on Expeditionary Force Experiment '98 results on Nov. 12 at the Officers Club, featuring Col. Trey Obering. Cost is \$13 for members and \$15 for non-members. Obering will discuss how well the systems integrated by ESC performed in EFX 98, as well as plans for EFX 99.

In December, AFCEA plans to have a panel of senior representatives from the Air Force, Army, Navy and Marines discuss the joint challenges of an EAF and offer potential solutions. Exact date and place will be announced when speakers are confirmed.

On Jan. 27, Electronic Systems Center Commander Lt. Gen. Ronald T. Kadish will deliver the

See Chapter (page 5)

EFX 98:

Air Force C2 experiment 'a resounding success'

by Jack Rankin **ESC** Public Affairs

Expeditionary Force Experiment '98, an effort to integrate Air Force command and control systems into a single, comprehensive resounding success," said Col. architecture to maximize air warfare capability, was completed Sept. 25 and has been termed a "resounding success" by senior explore the development of the program officials.

An Air Force Chief of Staffdirected and Air Combat Command-executed experiment, EFX 98 was a critical step forward in utilizing advanced command and control capabilities to stop the

onset of an invading force with fewer people and resources than in the past.

Electronic Systems Center was the lead acquisition agency for system architecture and responsible for integration of multiple systems across different sites and commands.

About 70 aircraft participated in the two-week culminating event, which ran from Sept. 10 to 25.

The goal of the experiment was to use an Expeditionary Aerospace Force to set-up a forward Air Operations Center and get an air campaign up-andrunning within 24 to 48

The 10 of these EAFs, by the separated elements.

year 2000, each able to respond to any situation in the world from peacekeeping and humanitarian aid, to a full-scale, regional military conflict.

"EFX '98 can be termed a Henry Obering, EFX program director here.

"The experiment allowed us to command and control capabilities necessary to respond to a crisis anywhere in the world within 24 to 48 hours," said Obering. combined live-fly and simulated operations and were able to

- See Experiment (page 4)



hours, without lapses in Col. Henry Obering, Electronic Syscommunications and with tems Center Expeditionary Force as few people as possible. Experiment program director, consults Expeditionary with his remote sites using the Aerospace Force is the ESC/MITRE-developed Collaborative cornerstone of the Air Virtual Workstation during EFX '98. Force operational concept The Collaborative Virtual Workstation of the future. Current allows the creation of a "virtual" Air planning calls for up to Operations Center for geographically-

INSIDE

Combat Dining Out approaches

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Flame still hot

Straight Talk

Straight Talk provides twoway communication between Hanscom's 66th Air Base Wing commander and people on base.

A 24 hour-a-day telephone line and E-mail account (STRAIGHT TALK) are set up as ways for Hanscom's population to submit questions, com-

plaints or comments, anonvmously, desired. All concerns are personally reviewed by

the wing commander.

key support organizations.

However, the quickest and most efficient way to communicate comments or complaints is to go right to the source. To assist you, we've listed points of contact and telephone numbers for several

Also, don't forget your supervisor, commander or first sergeant they're there to help you.

If you are not satisfied with

	14111 1100 11110 40 0 7 0 2 1
■ 66th Air Base Wing Vice Commander	Maj. Chris P. Wright3-3901
Col. Matt Jackson3-2302	■ Mission Support Squadron Commander
■ 66th Support Group Commander	Maj. Darrell P. Keating3-8875
Col. Peggy A. Shaw3-2302	■ Security Police Commander
■ ESC Senior Enlisted Advisor	Maj. Roger A. McNeal3-4150
Chief Master Sgt. Michael Kerver3-5115	■ Communication, Information Division Director
■ Medical Commander	Lt. Col. Diana M. Youngs3-7500
Col. Patrick F. Phelan3-4703	■ Civilian Personnel Division Director
■ Civil Engineer Commander	L. Fay Striker3-2723
Lt. Col. Patrick R. Daly3-3526	■ Logistics Squadron Commander
■ Services Commander	Lt. Col. Donald A. Flowers3-3461

the response you receive, or are unable to solve the problem, please call the Straight Talk hot line at 3-3732. ...3-3901 nder 3-8875

Col. Chris T. Anzalone 66th Air Base Wing commander

Let your fingers do the walking

I was just wondering when the base is going to come out with new phone books? I'm getting tired of calling and getting fax machines or other wrong locations when I am trying to call

First of all, with the help of DMATS we will Abe publishing about 4,000 new "official" base phone books that will be out by the end of this month. Unfortunately, these are not meant to be taken home. The number of phone books that are printed is based on the number of official phones on base. But, if you're interested, there are other ways that you can obtain phone number information. First, you can contact the Family Support Center at 3-4222 for a copy of the Happy Landings Book, if you weren't given one when you arrived here at Hanscom. Second, you can access the Happy Landings Book on the web at: http://www.hanscom .af.mil/. Once you're at the Hanscom Home Page, look for the Happy Landings icon on the bottom left side of the page under "New Arrival Info," click on the icon and it'll bring up the electronic copy of the Happy Landings Book. Lastly, if you're still having difficulty finding the right num- after school.

ber you can call Base Information at 3-4441.

Are drivers cutting corners?

Hi, this is a concerned parent. My child walks Leto school everyday and I noticed the other day that there is a sign right in front of the School Age building and the Community Center that says "No thru traffic." But, even with this sign posted, I continuously see cars cutting through this area. What can be done about this?

I've asked the Security Forces to check into Athis. What they found is, yes, there is a lot of traffic that uses the street between the Before and After School Age building and the Community Center. But, the cars are not using this as a shortcut, they are dropping their children off at the Before and After School Age building on their way to work.

I'd like to take this opportunity to encourage drivers to pay extra attention to this area in the morning and keep an eye out for the children who walk to school. I also want to ask parents to remind their children to use the sidewalks and crosswalks that are provided. In the meantime, I've asked Security Forces to increase patrols in this area before and From the Wing Commander

Have a happy and safe Halloween

With Halloween only a week away, most folks are starting to catch the spirit. The candy is flying off the shelves, decorations are going up, and we're actually looking forward to the masses of children who will flood the streets. But before you get too caught up in the Halloween spirit, please take a few minutes to ensure your children have both a fun and safe time.

Trick-or-treat hours will be 6 to 8 p.m. Don't forget to use reflective tape and flashlights to make yourself and your children more visible to cars. The best way to stay safe is to stay on the sidewalks and walk, don't run, from house to house—running in the dark, even with a flashlight, opens the perfect opportunity to trip on unseen objects.

If you're going trick-or-treating with your kids on base, please try to avoid taking the car. There will be hundreds of children out there, and chances are some will get overexcited and run into the street. The fewer cars there are, the safer the kids will be.

If you can't go trick-or-treating with your children this year, make sure they are with at least three or four other kids, and try to team them up with a couple of older kids.

Although there will be extra Security Forces personnel on bike patrol Halloween night, they can't protect your child from being frightened by displays. So take a walk in the neighborhood where you plan to take your kids trick-or-treating, and look over the Halloween decorations. There are always some folks who love the scary side of Halloween and create displays that scare every passer-by. If you know where these hot spots are ahead of time, you can help your kids have a happy Halloween.

People First:

Benefits, entitlements team automates civilian information system The Benefits and Entitlements Service sonal information about health insurance, 3 a.m. to midnight, seven days a week complete business transactions, compute

Team, an automated call center, is now available to civilian employees at more than 70 bases.

BEST, introduced by the Air Force at nine test bases last year, is available at bases that have transitioned to PALACE Compass and are serviced by the Air Force Personnel Center

Similar to automated systems used by many banks and credit unions, the BEST automated system allows users to obtain information on benefits and entitlements or to conduct business transactions.

BEST can be accessed by calling 1-800-997-BEST (2378) from a touch-tone telephone to obtain both general and perlife insurance, Thrift Savings Plan, retirement and survivorship. Customers can get answers to questions or make personal information, request fax-back make health insurance, life insurance and Thrift Savings Plan changes over the telephone. Another feature is the retirement estimater that provides immediate retirement estimates.

The system is accessible 21 hours a day,

from any touch-tone telephone. Customers a retirement estimate, obtain general or even on vacation.

Civilians accessing the system are prompted to enter their Social Security number and a personal identification number. The PIN for first-time users is their

> month and year of birth. This can be changed once the system is accessed.

> Once in the main menu.

changes to benefits while at work, home or documents on related subjects or speak to a benefits counselor for help. Counselors are available weekdays, 7 a.m. to 5 p.m. Central Time. For information on the BEST system, contact the Hanscom civilian personnel flight at 3-2723. Information about the BEST system is also available via the Internet.

As bases move civilian functions to the Air Force Personnel Center, benefit and entitlement services will be provided to their civilian employees. Representatives from AFPC will provide an in-depth briefcustomers can ing explaining the new system.



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The Hansconian is published by Community Newspapers, a private firm in no way connected with the U.S. Air Force, under exclusive written contract with Hanscom Air Force Base, Mass.

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Editorial content is edited, prepared and provided by the Public Affairs office for Electronic Systems Center at Hanscom under Air Force Materiel Command. All photos are Air Force photos unless other wise indicated.

Submitting articles

Articles must be submitted by e-mail (hansconian@hanscom.af.mil) or brought in on a 3.5-inch floppy disk or a zip disk to Bldg. 1606, Room 110. Submissions must be received at least one week prior to each Friday's publication.

Paid ads

To purchase a display ad call Ann Reynolds at 978-371-5723.

Classified ads

Hansconian free classified ads are available to

anyone affiliated with the base. Ads run for two

Business and rental ads are available for a fee. Call (781) 433-7940. To place an ad, first complete a classified ad

Forms are available in the ESC Public Affairs Office, Bldg. 1606, Room 109.

Next, mail the form through BITC to ESC/PA, fax a copy to Theresa Feely at 3-5077 or hand-carry it to the above location. Deadline is noon Friday.

For more information, call the Hansconian office

Delivery problems

Call 1-800-722-1914 for problems or questions ncerning newspaper delivery to base housing.

Call the Hansconian office if you have questions ncerning newspaper delivery to base buildings.

Hansconian On-line

Visit the Hansconian on the world wide web at www.hanscom.af.mil/Hansconian

Lt. Gen. Ronald T. Kadish

Lt. Col. Guy Thompson Chief, Public Affairs

Electronic Systems Center Public Affairs Editorial Staff

Master Sgt. Daryl Mayer Chief of Internal Information, 3-8246

Airman 1st Class Jason J. Ide Editor, 3-3912

Community Newspaper Company 150 Baker Avenue Ext., Suite 305 Concord, Mass. 01742 News copy 781-377-3912 Display Advertising 978-371-5723 Classified Advertising 781-487-SEL

Video Instructional Program visits Hanscom

by Celeste Brooks 66th Air Base Wing

Massachusetts at Amherst Video of computer systems and networks Instructional Program will hold showand-tell sessions for people at ECE 232 hardware organization Hanscom Monday and Tuesday.

VIP is a distance learning facility from U-Mass Amherst that allows students from all over the world to complete all of the requirements needed to MIE 754 manufacturing and engiobtain a masters of science degree in engineering management, electrical and computer engineering, or computer science

The VIP videotapes and broadcasts the courses as they are taught before an on-campus student audience. The numeric processing data structures in videotapes are then sent to VIP students throughout the country and the world. Over 60 credit courses are offered each semester, and more than 40 credit courses are offered during the summer.

and Wednesday, Tuesday Hanscom personnel will have the opportunity to view some of the courses offered through the U-Mass Amherst VIP program. All classes will be held at the Education and Training Center, Bldg. 1728, in classroom G.

A schedule of courses for the two days follows. Note that CMPSCI stands for computer science, ECE stands for electrical and computer engineering, and MIE stands for mechanical and industrial engineering.

Tuesday

 \Box 6:30 to 7:55 a.m. ECE 580 feedback control systems □ 7:55 to 9:15 a.m.

CMPSCI 710 advanced compiler techniques

□ 9:15 to 10:45 a.m. ECE 658 VLSI design principles □ 10:45 a.m. to 12:30 p.m. Officials from the University of ECE 673 simulation and evaluation

□ 2:30 to 2:15 p.m.

□ 4:55 to 7:45 p.m. MIE 587 industrial psychology: a modern approach

□ 9:30 to 11 p.m.

neering economics

Wednesday

□ 6:50 to 7:55 a.m. ECE 562 digital signal processing II

□ 7:55 to 9 a.m. ECE 242 non-

□ 9 to 9:55 a.m. ECE 614 numerical semiconductor devices modeling

□ 9:55 to 11 a.m. ECE 687 antenna theory and design

☐ 11 a.m. to 12:05 p.m. ECE 221 digital logic design

☐ 12:05 to 1:05 p.m. ECE 608 signal theory with wavelets

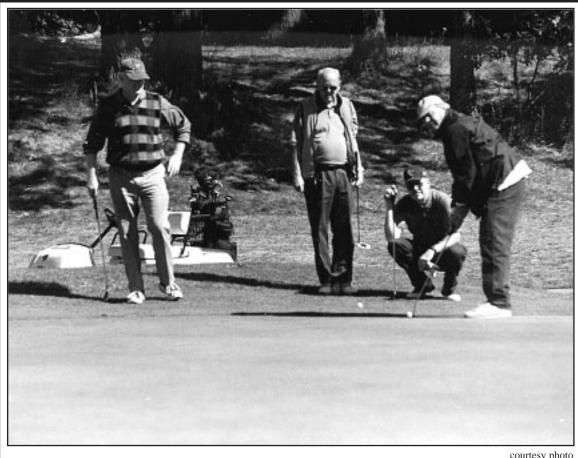
☐ 1:05 to 2:15 p.m. ECE 660 interactive computer graphics

□ 4:55 to 6:25 p.m. MIE 585 engineering law and ethics

☐ 6:25 to 7:45 p.m. CMPSCI 791M cryptography and network security □ 9:21 to 10:50 p.m. CMPSCI 591G advanced software engineering II:

For information on VIP or to find descriptions of the courses offered, visit the U-Mass Amherst VIP web site at http://www.ecs.umass.edu/vip/

For information on the "show and tell" session being offered at Hanscom Tuesday and Wednesday, call the Education and Training Center at 3-3120.



A foursome at the George Write Golf Course in Hyde Park, play a round of golf to benefit the Combined Federal Campaign. The Campaign, which raises money for hundreds of charities, runs until Nov. 13.

Looking for a civilian job? Here's help

by Judy Tipton

Transition Assistance Specialist

"Buzz" Buse, an expert on transitioning from military to civilian employment, will be at the O'Neill Auditorium Tuesday from 9 to 11:30 a.m. to talk to officers, senior noncommissioned officers, DoD civilians, and spouses on "Marketing Yourself for a Second Career.'

In his free two-and-one-half hour presentation, Buse, director of the Officer Placement Service for The Retired Officers Association, introduces the audience to the realities of the competition in the civilian job market. He will explain the perceptions civilian employers have of military personnel, a job search Judy Tipton at the Family Support Center 3-4222.

plan, tips for strengthening the resume, networking plans, preparing for and conducting a successful interiew, and salary negotiations and benefit packages.

The lecture is presented annually at over 100 U.S. military bases worldwide. It is up-to-date, hard-hitting, and sharply focused. It has a reputation as a "must attend" for those two to three years or less from separation or retirement.

Military members and their spouses are invited to attend the free lecture. While there, they may ask questions and will also receive a free copy of the publication, Marketing Yourself for a Second Career.

Those with questions can contact Nancy Adams or

Combat dining out to be held in Aero Club Saturday

by Master Sgt. Daryl Mayer or they will be sent to the grog 7. Thou shalt smoke only outside 13. Thou shalt not open the the President and guests to depart ESC Public Affairs

for Saturday in the Aero Club Hangar starting with a social RULES OF THE MESS hour at 6 p.m. Over 300 tickets have been sold to date.

Lt. Gen. Ronald T. Kadish, Electronic Systems Center com- 2. Thou shalt not throw food ... mander, and Col. Chris T. Anza- period! lone, 66th Air Base Wing commander, will be the guests of 3. Thou shalt arrive within 10 honor. Anzalone will also be the minutes of the appointed hour. guest speaker for the event.

go through a processing line like meet all guests. new troops arriving into a combat zone. In the processing line, 5. Thou shalt move to the mess coin and processing orders. Everyone will need to keep their coin, ticket and processing orders with them throughout the evening into the mess.

bowl.

Anyone interested in attending A combat dining out for all the dining out should call Senior enlisted members is scheduled Airman Kevin Brooks at 3-5115.

- 1. The president is never wrong!

- When guests arrive, they will 4. Thou shalt make every effort to
- guests will need to present their when thou hearest the call and ticket. They will then be issued a remain standing until seated by the President.

- the mess facility.
- 8. Thou shalt not leave the mess 14. Thou shalt always use the whilst convened. Military protocol overrides all calls of nature.
- 9. Thou shalt participate in all toasts unless thyself or thy group is honored with a toast.
- 10. Thou shalt ensure that thy glass is always charged when
- 11. Thou shalt keep toasts and comments within the limits of good taste and mutual respect. Degrading or insulting remarks will be frowned upon by the membership. However, good natured needling is encouraged.
- 6. Thou shalt not bring cocktails 12. Thou shalt not murder the Queen's English.

- hangar doors (No Shop Talk).
- proper toasting procedure.
- 15. Thou shalt fall into disrepute with thy peers if thy cover rests on the table.
- 16. Thou shalt consume thy meal in a manner becoming gentleper-
- Thou shalt not laugh at ridiculously funny comments unless the President first shows approval by laughing.
- Thou shalt express thy approval by striking thy clenched fist on the table. Clapping thy hands will not be tolerated.
- 19. Thou shalt rise and wait for refer to the first rule of the mess.

- when the mess adjourns.
- 20. Thou shalt not bring or discharge weapons within the mess.
- 21. Thou shalt engage in battle only at the times and places designated by the President.
- 22. Thou shalt enjoy thyself to the fullest.
- 23. Thou shalt address all "points of order" to mister or madam vice by introducing thyself and stating thy point of order.
- 24. Thou shalt not question the decisions of the President.
- 25. When in doubt, thou shalt

Experiment (from page 1) -

time situational awareness.

"The reality of today is that we have fewer people and fewer worldwide bases with which to respond to a challenge, and we absolutely must have the capability to produce a quick response, glob-

"Through the EFX '98 scenario, we were able to work closely with the warfighter and the commercial developer, in a real-time situation, to integrate and test technologies, systems and processes which would give us the ability to quickly respond from forces based in the United States. And, through satellite technology, we were able to keep the Joint Forces Air Component Commander fully informed of the unfolding conflict while he was en-route to the theater of operations."

The Air Force experimental aircraft "Speckled Trout" was outfitted with special antennas and workstations which enabled the JFACC to remain in constant contact with

to receive real-time, secure voice, video and digital information so the operational forces could be planned and managed while he was en-route to the theater of operations.

"The primary factor in the success of EFX '98, in my opinion, was that it pushed spiral development to the forefront, across the Air Force. The warfighter was able to see what command and control systems were in the pipeline on a theater scale and was able to influence their development - a big plus," Obering said.

Spiral development takes maximum advantage of commercial technology to field systems in as short a time as possible. The spiral development process is based on the premise that communication and electronic technology changes every 18 to 24 months and command and control systems must be fielded - and upgraded - quickly in order to field relevant capability.

"With respect to spiral develop-

establish a forward base with real- his stateside bases and allowed him ment, we outlined what we felt were our objectives and asked both industry and other government agencies to submit initiatives which would address our objectives and goals. We then undertook an evaluation process, similar to source selection, to select which initiatives we were going to use."

> A command and control architecture was developed from more than 40 of 200 initiatives, submitted by industry and identified by Obering and his team, that would support the warfighter in the field. As a result, existing systems were integrated and developmental systems were accelerated for much more rapid delivery to the warfighter, according to Obering.

"As an example, we used an existing system called Joint Targeting Workstation, which creates specific targets from national and tactical data which then transmits the data to the fighters and bombers and integrated it with our Theater Battle Management Core Systems,

which was not to have widespread distribution until early 1999. TBMCS does have a targeting cell which provides an initial means of getting information to the decisionmakers. And when we meshed the two systems, we were able to get the intelligence, surveillance, and reconnaissance data to the right systems, make decisions on what targets to strike, create the target packages and send them electronically to the shooters to complete the targeting loop.

"We also integrated the Command and Control Integrated Processing System for the Air Mobility Command with the TBMCS. managed here at Hanscom, by the way. C2IPS is the worldwide standard used by Air Mobility Command to orchestrate both strategic and theater airlifts for the C-17, the C-5 and other transport aircraft. You could not automatically input the airlift schedule into the combat air tasking order, so we integrated the two systems as part of EFX and were able to give the Joint Forces Air Component Commander a more comprehensive capability."

EFX '98 was a complete collaborative effort between the Air Force, the various commercial developers of command and control systems, and MITRE, a federally-funded research and develop-

ment corporation.

The collaboration allowed EFX participants to test capabilities which will be supported, fielded and maintained to support the warfighter in the future, according to Obering.

"What distinguishes EFX from demonstrations and past operational exercises is that we are actually producing capabilities that will be supported in the future. The capabilities that we are producing through EFX will be improved upon by our program offices and will be directly transitioned to our forces in the field, should the need arise," Obering said.

"Our efforts in EFX are actually part of the acquisition process, and not just a demonstration. A significant lesson-learned was that we failed to understand the relationship between systems and communication in a global grid environment. The results we have achieved are real and will be able to deliver direct support to the warfighter, whenever and wherever such support is necessary. That's the success of EFX.

"The program office can't rest on its laurels, however. Work is already underway for EFX '99, which will focus on better integration of space capability into aerospace operations planning and execution."

Chapter (from page 1)-

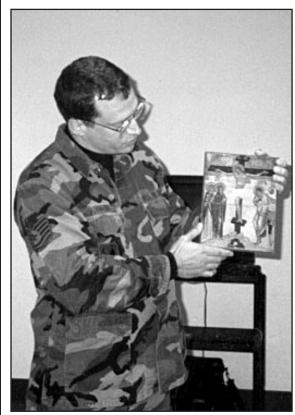
traditional "State of ESC" address to AFCEA during a luncheon at the Burlington Marriott. This year, the chapter has expanded that event to include an Industry Workshop, with both morning and afternoon sessions, focusing on Domain Engineering, Evolutionary Acquisition and Spiral Development as they relate to industry. Speakers will include Dave Carstairs, Col. Joe Brejwo, Col. Trey Obering, Col. Norm Johnson, and Lt. Col. Shannon Sullivan.

A Feb. 19 luncheon at the Officers Club will feature a "J-3 CINC" speaker, likely the commander of a joint command such as EUCOM or PACOM, while a March luncheon will focus on "J2/Intel," featuring a senior speaker from the joint intelligence or information operations world. Speakers have not been confirmed yet, and no date has been set for the March luncheon.

"We believe these two luncheons will provide our members with a perspective from senior joint warfighters on what is currently happening in these theaters and what command and control requirements are being generated," said Nino Amoroso, chapter vice president for Programs. "We have to support the Expeditionary Aerospace Force, and these senior people can relate their requirements based on their current experiences."

The chapter will hold its well-known "New Horizons" symposium April 8-9 with the theme of "Joint C2 support of EAF." Traditionally a symposium focusing on new business opportunities at ESC, next year's New Horizons will continue that tradition, but expand to focus on how ESC-developed command and control systems support the expeditionary aerospace force.

For information on any of these events, or to sign up, contact Claire Goulet at (781) 221-1580



courtesy photo

Orthodox Church holds fair

Hanscom Eastern Orthodox point of contact Tech. Sgt. Jim Boubonis explains the icon of the Crucifixion at the Orthodox Church Information fair held Oct. 7 in the Chapel. Father John Tkachuk, Hanscom Individual Mobilization Augmentee chaplain and an Orthodox priest from Montreal, Canada, oversaw the session attended by 42 military and civilian personnel.

Save the rainforest ... read the Hansconian online

Women's Volleyball team practice begins

by Staff Sgt. Janelle with the base team. Everyone Russo

Protocol

Any active duty female interested in playing volleyball should out. The dynamics in volleydays from 6:15 to 8 p.m. and Saturdays from 3 to 5 p.m.

women to come out and play Cox said.

has time pressures, whether it's family demands. But I find volleyball a fun way to work beat running on a treadmill or swimming boring laps any

It doesn't matter what your skills are. The team fields a night classes, a second job, or wide span of experience, from veteran hitters to up-and-coming intramural players. Masahiro (Masa) Arakawa can meet at the Fitness Center Mon- ball of bump, set, spike sure teach the basic rules, overhand serving and everything between.

For information about the "I'd encourage military day!" veteran player Cynthia team call 3-5157, or stop by the gym during practices.

Flame burns everyone who gets in its way

by Lt. Col. Michael R. four more goals into the net before the difference. **Stockwell**

Flames Coach

The U12G Hanscom Flame soccer team had another great week at throughout the game and some great home with two more wins while taking the team over the half way mark in the fall season.

The Flame hosted visiting Lincoln Oct. 15, and posted an impressive 5 -1 score. Team Captains Anamarie Jones and Ashley Lafleur came out of the coin toss circle and never Flame off guard and jumped into an looked back. Helen Baker started the early 1 - 0 lead. Hanscom then team off by putting in the first goal midway through the first half.

Once on the scoreboard the Flame was tough to hold back and placed

the end of the game; two more by Baker and one each for Francesca Lynch and Laura Captain.

The defense played tough plays were made by Caitlyn Welch and Ashley Davison who broke up the visitors attack on goal.

The Flame hosted Wakefield Saturday and after a slow start managed to finish with a strong 4 - 1 victory.

The visiting team caught the began a steady regrouping to the key Hanscom leads Division 4 with a positions and plays that finally made perfect 6 - 0 record.

As the number of shots on goal picked up, so did the energy, and Chelsea Nottoli was in the perfect position to score on a follow up shot deflected by the keeper. Three more goals were added by Nottoli, Baker and Captain. Again, the defense was the stable force with Stephanie Davison and Meagan Murphy turning in critical plays at the right times. Goal keeper Sarah Link also made some impressive plays and shut down the attempts to score on the Hanscom goal.

With just two matches to go,

ESC selects third quarter winners



Airman of the Quarter --Senior Airman Michelle Colburn, Comptroller Directorate



NCO of the Quarter -- Staff Sgt. Lesley Khan, Joint STARS system program office

by Senior Airman Kevin **Brooks**

Executive Assistant to the Senior **Enlisted Advisor**

The Electronic Systems Center formally congratulated its quarterly award winners for the third quarter of 1998 at an awards social Oct. 15 in the Officer's Club ballroom. Hosted by Col. Lee H. Hughes, staff director, ESC's 51 nominees were gathered and recognized for their contributions.



SNCO of the Quarter -- Master Sgt. Dave Long, Air Force Band of Liberty



Junior Company Grade Officer of the Quarter -- 1st Lt. Robb Johnson, Force Protection system program office



Senior Company Grade Officer of the Quarter -- Capt. Debra **Zides, Information Operations** system program office



Junior Civilian of the Quarter -- Dolores Toupin, Contracting Directorate



Senior Civilian of the Quarter -- Colin Gray, Contracting Directorate

Twelve graduate from enlisted development course

by Celeste Brooks 66th Airbase Wing

Twelve staff sergeants graduated from the Enlisted Professional Development Course held Oct. 6 through 8.

The EPDC is a three-day course taught primarily by senior noncommissioned officers. Topics discussed ranged from professionalism, supervisory responsibilities, and competitive outsourcing and privatization, to education and training and writing effective

Enlisted Performance Reports.

NCOs and commanders on Hanscom are concerned enough about us and the future of the Air Force to give their time to ensure we are well prepared to mentor our future leaders," said Staff Sgt. Kristine Hesse from the 66th Logistics Squadron.

"It was a great chance to hear from our senior NCOs and commanders on their perspectives on leadership. Also, it was a good chance to hear about what it takes to get promoted," said Staff Sgt. Eric Bodden, 66th Civil Engineering Squadron.

The October graduates of the "I am grateful that the senior course were Staff Sgt. James Apholz, 66 SFS; Staff Sgt. Eric Bodden, 66 CES; Staff Sgt. Blake Callais, ESC/MQ; Staff Sgt. David Collins, 319 Recruiting Squadron; Staff Sgt. Henry S. DeBose, Jr., 66 Med Gp; Staff Sgt. John O. Fountain, JPPSO; Staff Sgt. Kristine Hesse, 66 LGS; Staff Sgt. Wayne R. Huffman, 319 Recruiting Squadron; Staff Sgt. Patrick McCracken, 66 SPTG/SC; Staff Sgt. Leesa Sparks, 66 SVS; Staff Sgt. Dana Summers, 66 SPTG/SC; Staff Sgt. Brian Thornton, ESC/DI.

First sergeants have information about future courses.

Calendar of Events

Saturday

What are you doing for Make a **Difference Day?**

If you, your family, organization, or any social groups you are associated with will be involved in some type of "helping project" Saturday, contact Jacqui Thomas at 3-4222 at the Family Support Center.

Monday

Protestant Women of the Chapel

The Protestant Women of the Chapel invite all women to the "Harvest Kick-off" celebration Monday from 7 to 8 p.m. at the base chapel. This is the first activity of the year for the PWOC and the evening's one-hour meeting is designed to feed women of Hanscom spiritually, physically, and personally. The evening will include a song and the telling of her story by Hanscom's own Amy Nicholls, scripture reading, and the installation of the new PWOC officers. Dessert will be provided. Contact Chaplain (Maj.) Gary Smith at 3-3538 or PWOC president Sandra Whitley at 274-0339 for more information.

Wednesday

Attention eighth grade boy basketball players

eighth grade players who would like to try out for the town travel

Bedford plays in the north suburban league and with tournaments will play approximately 20 to 25 games this winter.

the Bedford Middle School gym from 7 to 9 p.m.

For details call Bill Hughes at

Upcoming and Weeklies ROTC night

Maj. Gen. David Gust, program executive officer for Intelligence, Electronic Warfare and Sensors, will be guest speaker at the Association of Old Crow's Patriots Roost Annual ROTC Night Nov. 20 in the Officers Club Ballroom. Gust will discuss "Leadership and Joint-Cost for the evening, including dinner, is \$20. For reservations, contact Edie Singleton at (781) 861-6414.

Retirement

Lt. Col. Anthony Rizzuto, Chief of Operations Division, Command and Control Unified Battlespace Environment is retiring. The ceremony will be held in the side yard at the Chapel Oct. 30 at 2 p.m. A The boys travel program in the reception will follow in the Chapel town of Bedford is looking for Annex. Cost for the reception is

Contact Karen Adams at 3-5238 if you would like to attend.

Bonus to Minnesota state resi-

The Minnesota legislature enact-Tryouts will be Wednesday, at ed legislation allowing payment of a bonus to Minnesota state residents who served on active duty from Aug. 2, 1990 to July 31, 1991.

> To determine eligibility you must contact the Minnesota Department of Veterans Affairs, 20 West 12th Street, St. Paul MN 55155.

Air Force Academy appointments

Troubled by the high cost of tuition? The Air Force may have the ticket for your college degree.

The Leaders Encouraging Airman Development phase one program is offering appointments to the Air Force Academy for qualifying airmen until Jan. 31, 1999.

In recent years less than half of the authorizations have been awarded due to a lack of qualified applicants.

This year there are 85 allocations directly to the Academy. Applicants whose standardized test scores do not merit direct entry to the Academy can apply for one of the 50 allocations to the Air Force Academy Preparatory School.

Airmen wishing to apply must meet several standards. Applicants must be single and under 23 years old for direct entry to the Academy and 22 years old for entry to the Preparatory School.

In addition, airmen must meet

the required score for the Scholastic Aptitude Test or American College Test, and the Candidate Fitness Test. The applicant's commander must also certify that the applicant is of high moral charac-

To apply or for information about this program call the Education Office at 3-3120.

Volunteers needed

Put your expertise to work, and make a difference in someone's life. You might even develop new skills. Either way, you'll certainly improve your community and make new friends. And if that's not enough, we help you, help us by offering free child care and flexible hours - all this by volunteering at Family Services, the hub of activity for singles and families in our Hanscom community. "Worker-bee" and leadership positions available in the areas of Office, Lending Locker, ATTIC, Brochures, Welcoming, STRIPES, Layette and special projects.

So, if you enjoy a challenge and want to be a part of a winning team, call 3-4222 and ask for either Connie Thompson or Jacqui Thomas.

66th Air Base Wing Quarterly **Awards Breakfast**

The 66 ABW Quarterly Awards Breakfast will be held Nov. 4, at 8:30 a.m. at the Officers' Club Ballroom. Tickets are \$7 for club members, \$9 for eligible nonmembers.

To purchase a ticket, contact your first sergeant or call 3-3407 or 3-7821 by Thursday. Please note,

there will be no assigned seating.

Comptrollers hold development institute

The Yankee Chapter of the American Society of Military Comptrollers is holding its Mini Professional Development Institute on Nov. 16 in the Bedford Renaissance Hotel.

This workshop is tailored to provide training opportunities on current topics including Leadership and Team Building, Activity Base Costing, and a Franklin Covey Institute Workshop.

Based on The New York Times best seller "The Seven Habits of Highly Effective People" by Stephen R. Covey, this workshop helps participants get better results by teaching them to see, think, and act more effectively. Individuals learn how to become self-reliant, how to be more effective team members and how to practice personal leadership.

This workshop is available to anyone - not just financial personnel. The cost of the workshop, luncheon and snacks and drinks is \$85 members and \$100 for non members. It is authorized for use of civilian training funds, if available, by using a Department of Defense

A registration form is being sent to all chapter 2-letter representatives. Additional information can be obtained by calling Cathy Bromley at 3-5214 or Kathy McCorkle at 3-8734. Barbara Soares, chapter president, can be reached at 271-8287.

Patriot Dining Facility

The weekday hours of the facility are as follows: Breakfast — 6 to 8 a.m. Lunch — 11 a.m. to 1 p.m.

Friday

Lunch: fried catfish, Chinese beef skillet*

Dinner: hamburger yakisoba, Creole spaghetti*

Saturday

Brunch: pepper steak, baked tuna and noodles

Supper: meatloaf, honey glazed Cornish hen

Sunday

Brunch: sweet and sour chicken, pork chop suey

Supper: hamburger parmesan, curried chicken*

Monday

Dinner — 4 to 6 p.m. Weekend and holiday hours: Brunch — 7 a.m. to 1 p.m. Supper — 4 to 6 p.m.

lasagna*

Dinner: chili macaroni, tuna melt sandwich

Tuesday

Lunch: tuna and noodles, roast fresh ham*

Dinner: chicken nuggets, sloppy joe

Wednesday

Lunch: shrimp egg rolls, chicken lo-mein*

Dinner: fishwich, grilled ham steak*

Thursday

Lunch: scalloped ham and potatoes, salmon cakes

fried fish, spinach Dinner: vegetable tetrazzini, pork

Items listed with an "*" are "Check it Out" Healthy items. For information on the Patriot Dining Facility or the menu, contact Master Sgt. Harold Warnett at 3-2189. NOTE: Menu items subject to change.

Hanscom School Menu

Monday Deli hot dog on roll, seasoned potato wedges, baked beans choice of fruit

Tuesday

without meat sauce, garden salad, fruit cup, jello with topping

Thursday

Pasta with or French toast sticks, maple syrup, sausage, juice, fruit

Friday

Cheese or pepperoni pizza or fish pattie on roll, fresh veggies with dip, chilled fruit cup, trick or treat

Colonigi



Theater

Friday 7:30 p.m. HOW STELLA GOT HER **GROOVE BACK** Stella at age 40, seems to have everything going her way, but she's lost her groove. She has forgotten to have fun, but her friend Delilah has the antidote to cure Stella's ills, a vacation to Jamaica. R (language and some sexuality) 125 min. Starring: Angela Bassett, Whoopi Goldberg

Saturday 7:30 p.m. DANCE WITH ME

When a young Cuban named Rafael arrives in Houston, his passion for life and flair for



Latin dance breathe new energy into the faded Excelsior Dance Studio. The studio's employees and patrons begin to take heart to the words that hang on the studio wall: "Dancing is my dream." **PG** (mild language and sensuality) **126 min.** Starring: Vanessa Williams, Chayanne

Sunday 7:30 p.m. 54 - A small town guy from New jersey crosses the river into New York City and discovers Studio 54 and its legendary proprietor Steve Rubell. He then enters into a world overflowing with luxury and decadence. R (language, sexuality, drug use) 89 min. Starring: Mike Myers, Salma Hayek

Admission is \$3 for adults and \$1.50 for children. Schedule is subject to change without notice. Call 3-7940 for movie information.

Happenings

Employment assistance

☐ Veteran Affairs Disability Claims Review will be held at the Family Support Center Wednesday from 9 a.m. to 1 p.m. A representative from AMVETS, a veterans' service organization, will assist you in processing your disability claim and answer questions. Call 3-4222 for an appointment.

☐ Spouse Employment Assistance will be provided at the Family Support Center on Monday thru Friday. The Career Focus Program Manager will assist spouses with career planning, part-time and full-time employment, long distance job search, resume writing, and job interviewing skills. Call Jacqui Thomas at 3-4222 for an appointment.

☐ DoD Civilian Transition And **Relocation Program** will be held at the Family Support Center, Mondays through Fridays, from 7:30 a.m. to 4:30 p.m. Are you affected by downsizing or thinking about a job change or relocating? The Family Support Center can put you on track with its DoD Civilian Transition and Relocation Program. Services available include information and assistance with job search strategies, career planning, use of resources to locate federal and civilian job listings, resume writing, relocation counseling, computerized worldwide relocation information, and individual assistance as you plan vour move. For information, call Julie Cornell or Terry Cornellier at

☐ A marketing yourself for a second career class will be held at the O'Neil Auditorium, Bldg. 1612, Tuesday from 9 to 11:30 am. Topics will include a three phased plan for your job search, preparing and conducting a successful interview, tips on how to strengthen your resume, and much more. Presented by The Retired Officer's Association. Registration is not required.

Work and life

☐ Videos: "Time Management, A Productivity Plan" will be shown at the HAWC Thursday from noon to 12:30 p.m. Registration not required.

☐ Newcomers' "T" Adventure will be held at the Family Support Center Tuesday from 8 a.m. to 3:30 p.m. Newcomers are invited to a fun, informational seminar to find out what's going on at Hanscom and in Boston. Afterward, ride into Boston with us using the "T." All vou'll need is an adventurous spirit and \$4 for bus or subway fares. You may bring a lunch or purchase lunch downtown. This program is part of the community orientation for in processing; newly arrived service members do not have to take leave to attend. Please call 3-4222 to reg-

Fitness enhancement

☐ Healthy Living Class Care of Yourself" will be held at the HAWC Tuesday from 5 to 6 p.m. Learn to become a better health care consumer and learn how to use the "Take Care of Yourself" book. Call 3-6560 to register.

☐ Video: "Cardiovascular Wellness; Heart Healthy Shopping" will be shown on Thursday from noon to 12:30 p.m. Registration not required.

Parenting

☐ Bundles for babies will be held at the Family Support Center Tuesday from 1 to 3 p.m. This is a workshop for expectant parents in their second or third trimester of pregnancy. Participants will receive information from the Base Pediatric Clinic, Child Development Center, and Family Support Center to ease the planning process for the precious arrival. Parents will receive a baby gift package.

Education Center, Bldg. 1728, 3-2021

☐ The next Graduate Record Examination will be given Dec. 14. Anyone interested in taking this exam must register by Tuesday. The test begins at 8 a.m., but you should arrive by 7:50 a.m. To schedule an appointment at the Education Office, call 3-3120.

☐ The Education Center will administer the GRE (subject only) Exam Dec. 14. Individuals interested in taking the exam must register by Tuesday.

☐ Phase I Quality Assurance Evaluator training will be conducted at the Base Education Center, Classroom G, Nov. 2 to 6. Class hours will be 8 a.m. to 3:30 p.m. daily. This training is mandatory pursuant to AFI 63-504 and must be completed before assuming Quality Assurance Evaluator duties on any base-level services contract. Names of prospective attendees should be forwarded to Glen Hatton, Quality Assurance Evaluator Program Coordinator, at 3-2113 or to Laura Dionne, Alternate QAEPC, 3-2030, not later than Wednesday.

Thrift Shop, 274-8079

☐ The Minuteman Thrift Shop hours of operation are Thursday, Friday, and Saturday from 10 a.m. to 2 p.m. Fall items for consignment are accepted from 10 a.m. to 1 p.m. We

cars, or across lawns and yards

Choosing Safe Houses: Children should go only to homes where the residents are known and have outside lights on as a sign of welcome.

☐ Children should not enter homes or apartments unless they are accompanied by an adult.

flame. Indoor jacko'-lanterns should be kept away from curtains, decorations, and other furnishings that could

Religious Activities

Chapel, Bldg. 1603, 3-3538

☐ Catholic masses: Saturdays at 5 p.m., Sundays at 7:30 and 11 a.m. and weekdays at 12:05 p.m.

☐ Protestant worship: general Protestant Service — Sundays at 9 a.m.; Gospel Service — Sundays at 12:30 p.m.

☐ Jewish services: the first and third Friday of the month from 11:30 a.m. to 12:30 p.m.

☐ Eastern Orthodox for information contact Tech. Sgt. James M. Boubonis at 274-8714.

☐ **For information** on chapel services, call 3-3538 or 3-3539.

strongly suggest those with consignment items arrive early as the Thrift Shop reserves the right to close consignments prior to 1 p.m. if the response is heavy. For information or to leave a message contact Kelly Comeau, Lisa Van Biene, or Dawn King at 274-8079.

Company Grade Officers' Council

☐ November's General Assembly will be Nov. 6 at the O'Club; Social begins at 3:30 p.m., Business at 4 p.m. On the agenda: Nominations will open for the 1999 CGOC Officers and will remain open until the start of the December meeting when elections will be held and results announced by Lt. Gen. Ronald T. Kadish. Don't miss this great opportunity to get involved, become a leader and help guide the CGOC at Hanscom. Positions include President Vice President Treasurer Executive Officer, and Assistant Executive Officer.

☐ Immediately following the Nov. 6 meeting, CGOC is hosting a CRUD Tournament. If you're interested, please contact 1st Lt. Ron Sherlock

at 3-6704, so he can set up teams. first Place team wins \$50 and is immortalized with team members' names engraved on the Crud Trophy, 2nd Place receives \$25, 3rd Place

☐ Plan now to attend the Nashoba Valley Winery Tour and Tasting Nov. 7. This field trip to the winery, located nearby in Bolton, Mass., will prove to be an enlightening and delicious experience. Their wide variety of fruit wines have won over 75 national and international awards. Plan also to do some apple picking, as it's apple season, and Nashoba rests in a large fruit orchard. We will caravan from the O'Club parking lot at 10:30 a.m. Bring a lunch; we'll picnic in the orchard, weather pending. Parents: Nashoba is family friendly.

☐ CGOC will be decorating at the O'Club Dec. 1 as part of the "Holiday Decorating Contest." Decorating will begin at 1 p.m. Information will be available after the decorating committee has its first meeting Nov. 4 at 1 p.m. at the O'Club.

Officers' Wives' Club

☐ The Officers' Wives' Club invites eligible officers' spouses to become members. The club hosts a monthly meeting for social and service purposes. Volunteer opportunities are numerous. Many activity groups are offered to members as well. For membership information call Diane Gavornik at 274-

Enlisted Wives' Club

☐ The Enlisted Wives' Club invites all single enlisted people and enlisted spouses to join the club.

For information, contact Tricia Kemens at 275-9431 or Celeste Brooks at 274-9039.

☐ The next Enlisted Wives' Club general membership meeting is scheduled for Nov. 2 at 7 p.m. in the "Tuskegee" room at the Enlisted Club. This meeting is open to all enlisted personnel and their spouses.

For information call Tricia Kemens, president at 274-0431 or Marty Rockenstire, membership chairperson at 274-7948.

Use Halloween Safety

Treats: Warn children not to eat any treats before an adult has carefully examined them for evidence of tampering.

Flame Resistant Costumes: When purchasing a costume, masks, beards, and wigs, look for the label Flame Resistant. Although this label does not mean these items won't catch fire, it does indicate the items will resist burning and should extinguish quickly once removed from the ignition source. To mini-

mize the risk of contact with candles or other sources of ignition, avoid costumes made with flimsy materials and outfits with big, baggy sleeves or billowing skirts.

Costume Designs: Purchase or make costumes that are light and bright enough to be clearly visible to motorists.

☐ For greater visibility during dusk and darkness, decorate or trim costumes with reflective tape that will glow in the beam of a car's headlights. Bags or sacks should also be light colored or decorated with reflective tape. Reflective tape is usually available in hardware, bicycle, and sporting goods stores.

☐ To easily see and be seen, children should also carry flashlights.

☐ Costumes should be short enough to prevent children from tripping and falling.

> ☐ Children should wear well-fitting, sturdy shoes . Mother's high heels are not a good idea for safe walking.

and scarfs ☐ Hats should be tied securely to prevent them from slipping over children's eyes.

☐ Apply a natural mask of cosmetics rather than have a child wear a loose-fitting mask that might restrict breathing or obscure vision. If a mask is used, however, make sure it fits securely and has eyeholes large enough to allow full vision.

☐ Swords, knives, and simi-1ar costume accessories should be of soft and flexible material.

Pedestrian Safety: Young children should always be accompanied by an adult or an older, responsible child. All children

should WALK, not run from house to house and use the sidewalk if available, rather than walk in the street. Children should be cautioned against running out from between parked

where ornaments, furniture, or clotheslines present dangers.

☐ People expecting trick-ortreaters should remove anything that could be an obstacle from lawns, steps and porches. Candlelit jack-o'-lanterns should be kept away from landings and doorsteps where costumes could

brush against the be ignited.

Spotlights

A supplement to the Hansconian

Editorial content is edited, prepared and provided by the 66th Services Squadron at Hanscom. All photos are Air Force photos unless otherwise indicated. Any questions about this supplement may be addressed to Joan Barnhart



What's Happening in Services

Auto Hobby Shop Bldg. 1702, 3-2612 Discount Car Wa

□ Discount Tokens. Get four car wash tokens for only \$10 or 10 for only \$25. Regularly \$5 each. On sale in most Services The Fitness and Sports Cen-Facilities.

□Auto Hobby Shop services include brakes, exhaust, CV joints, axles, tune-ups, alignments, and engine analysis. Call today for an appoint-

☐ Get a **free** car wash token with every state inspection sticker.

Outdoor Recreation Bldg. 1531, 3-5316

□Propane tank refills available at Outdoor Recreation. □Coming Nov. 18, our annual Ski and Travel Show.

☐ Ask us about our "Frequent Skier Program" for the upcoming ski season.

Hanscom Library Bldg. 1530, 3-2177 Story Time for children takes place every Tuesday, 10:15 to 11 a.m. Children ages 3 to 5 are invited to join us for stories and craft activi-

☐ Library orientation will be held Oct. 22 at 5 p.m.

□Library hours have been increased to 55 hours per week through Dec. 31 as follows: Monday 9 a.m. to 5 p.m.; Tuesday through Thursday 9 a.m. to 8 p.m.; Friday and Saturday from 10 a.m. to 5 p.m.; and closed Sundays.

Youth Center Bldg. 1993, 3-3739

☐ Youth Center Memberships. Did you know it's only \$25 a year to join the Youth Center? Get in on the fun at a price that's affordable. Annual membership is held each October for ages 9 to 18. Membership allows for full use of the recreational equipment at the Youth Center and also allows the member to activities at a discounted rate. p.m. and Nov. 14 and 28.

Wash Nov. 15. Call the center for more information.

Fitness and Sports Bldg. 1548, 3-3639

ter offers 10 aerobic classes each week. Stop by or call for schedule and details of class levels and times.

□Taekwondo classes are Monday and Wednesday from 7 to 8:30 p.m. and Saturdays 11 a.m. to 1 p.m. Classes are free and open to all personnel. ☐ Therapeutic massage is now offered at the Fitness and Sports Center. Sessions are available from 6 a.m. to noon Mondays. Cost is \$50 per hour or \$30 per half hour.

Child Development Center Bldg. 1994, 3-7166 Hourly care for children 6

weeks to age 5. Call one week in advance for reservations. Space is limited and available to first come, first served. Hours are 7 a.m. to 5:30 p.m. □ Caregiver positions are available. For information call the Human Resource office at 3-8741.

Family Child Care Bldg. 1994, 3-1280

Love working with children? Want to be your own boss and set your own hours? Then give the Family Child Care office a call and learn more about becoming a Family Child Care provider.

Hanscom Lanes Bldg. 1531, 3-2237

☐ Hanscom Lanes is smoke free 5 days a week: Sunday, Monday, Wednesday, Friday and Saturday, all day.

□Bowling bingo runs daily from 11 a.m. to 10 p.m. Win up to \$1,000. Only \$1 per chance. □ Family bowling is back Saturdays. Choose from 3 to 5 p.m. or 5:15 to 7:15 p.m. Phone reservations will be accepted Thursday mornings. □Cosmic bowling is tonight participate in events and at 8:45 p.m., Oct. 31 at 7:30

☐ Basketball registration is ☐King and Queen of the Hill now being accepted through Tournament is tomorrow at 7:30 p.m. and Nov. 7 and 21.

Swimming Pool Bldg. 1550, 3-2455

The pool is open for the winter season. Hours are Monday through Friday, 11a.m. to 2 p.m.(adult laps) and 4 to 7 p.m. Saturday from noon to 6 p.m. The pool is closed Sundays and holidays.

□ Swim lessons begin Nov. 3. Registration begins Oct. 26 to 31, Monday to Friday from 11 a.m. to 2 p.m. and 4 to 7 p.m. and Saturday from noon to 8 p.m. Classes are held Tuesday and Thursday at 3 and 3:30 p.m. Cost is \$45 per person.

☐ The North Shore Swim Club (the nationally recognized USS swim team) still has some openings for the winter season. Call Rich Axtell at 3-2455 or Dan Warner at 978-283-4456 for information.

☐ The Minuteman Masters Swim Club, located at Hanscom, provides coached swim sessions with structured, creative workouts and individualized stroke analysis for swimmers, ages 19 and older with intermediate to advanced swim skills. Fitness swimmers, competitive swimmers and triathletes are welcome. Call Rich Axtell at 3-2455 for additional information

Fourth Cliff 1-800-468-9547

☐ Attention all Fourth Cliff patrons. Effective Oct. 16, the season for tent camping has ended due to bathhouse closure. Regular hook-ups (water, electric, and sewer) are available for off-season rates of \$10 per site.

☐ We are open all year round. Now is the time to plan for those upcoming holiday getaways. Take advantage of savings during our fall and specials. (Certain restrictions do apply.) Call for information.

Airman Appreciation Meal set for Nov. 10

The next Airman Appreciation Meal will be held Nov. 10 from 11 a.m. to 1 p.m. at the Patriot Dining Facility. Senior leadership, commanders and first sergeants will be serving. Special meal selections will be offered. Prizes are given away to E-1 through E-4. Substance in Kind personnel will use meal cards and Base Allowance for Substance personnel will pay the price of the meal plus a 33 percent surcharge. For information call Ken Sylvia at 3-2189.





WANTED!

Cook Bowling Center Snack Bar \$8.01 /hr. Contact: Human Resources (781)377-8741 E.O.E.

Happy Thanksgiving

Hanscom's Clubs offer a Family Style Thanksgiving Buffet on November 26

Enlisted Club

Seating: 11:30 a.m. Reservations required \$12.95 for members \$6.95 for children, 6 to 11 years. free for ages 5 and under nonmember surcharge applies

Enjoy roast turkey with gravy, sliced country ham, baked fish, whipped potatoes, baby carrots, rolls, salad and dessert station included.

Officer's' Club

Seatings: Noon and 3 p.m. Reservations required \$12.95 for members \$6.95 for children, 6 to 11 years. free for ages 5 and under Nonmember surcharge applies

Enjoy roast turkey with gravy, ham, baked scrod, whipped potatoes, butternut squash, yams, boiled onions, carrots, green beans, corn bread and assorted pies.

Club Happenings

Patriot Enlisted Club, 3-2123
☐ Join us for Tuesday night dinner from 5 to 8 p.m. \$9 for adult members and \$12 for eligible nonmembers. A children's menu is available

☐ Wednesday night buffet is 5 to 7 p.m. This is the best deal in town. \$6.95 for adult members, \$3.95 for kids. Surcharge applies.

☐ Thursday lunch buffet is back, 11:15 a.m. to 1 p.m. \$5.50 per person, surcharge applies.

☐ Karaoke every Thursday night from 7 to 10 p.m.

 \square Everyone is invited to enjoy the Tuskegee Airmen Room at the Enlisted Club. As a reminder, the Tuskegee Airmen Room is a designated nonsmoking area.

☐ Annual Halloween Costume Party Oct. 30 from 8 p.m to midnight ... prizes and a ghostly good time for all.

☐ Bingo every Friday from 6 to 8 p.m. A chance to win over \$300 in

☐ Club card drawing every Friday night. Win instant cash from the last four numbers of your club card. You must be present to win. If there is no winner, the pot will increase by \$25 each week.

☐ Plan to attend our Thanksgiving dinner Nov. 26 at 11:30. Call the club for details.

Officers' Club, 3-3799

☐ Start your day with us, every weekday morning from 7 to 9 a.m. for specialty coffees, bagels, muffins and more. This is open to all base per-

☐ Come and enjoy a great lunch of steak, baked potato or fries, salad, vegetable and more for only \$6 (members only please) every Thursday during lunch. Regular price is \$12.50 for all nonmembers regardless of

 \square Steak night every Thursday from 5:30 to 8:30 p.m.

☐ Club Catering Services are available for that special party or function. Call Karen Cardoos at 3-9694 for more information. Call now to reserve your holiday functions.

☐ Sunday champagne brunch, Oct. 25. Adults \$9.95, children \$5 (ages 6 to 12) and children 5 and under are free. Served from 10:30 a.m. to 1:30

☐ Plan to attend our Thanksgiving Dinner Nov. 26. Call the club for details.



Tickets and Tours Bldg. 1535, 3-3262

Tours, plays and more. Coming attractions include: Ringling Brothers and Bar- the Burlington Marriott Hotel num and Bailey Circus at the at 6:30a.m. and returns at Fleet Center, Oct. 25, \$20 to 8:30 p.m. Call for advance \$36; Charlie Prose, "Mirth reservation of a Nation", Nov. 19, \$50 Space is limited on all tours, per person; Viva Las Vegas, Nov. 9 to 13; \$499 per person, double occupancy; Nutcracker at the Wang Center, Nov. 28 and 29, Dec. 6, ticket prices are \$45 and \$47; Yuletide only \$2. Movie goers can save Newport and La Salette on discount tickets for Gener-"Display of Light", Dec. 4, al Cinema, Showcase Cinema \$46 per person; Radio City and Sony Theaters, \$5.50 Music Hall "Christmas Spectacular" Dec. 13 and 14, \$291 per person, double occupancy; New Year's Eve in Mon**treal**, Dec. 30 to Jan. 1, \$269 per person, double occupancy; Taj Mahal Casino and Resort, Jan. 10 to 12, 1999:

\$109 per person double occu- Hampshire book. "Glow in the Dark Bowling" Call the Hanscom Lanes



at 3-2237 for

program information.

Tonight, 8:45 p.m.



Halloween Glow Bowling Oct. 31 7:30-9:30 p.m. or 10 p.m. to midight \$15 per lane for two hours free prizes for those in costume. Best costume prize awarded.Reservations start Thursday

Everyone is invited to.....

Start your day at the Officers' Club Monday through Friday 7 to 9 a.m. Coffee, bagels, muffins and more.

pancy. Tickets and Tours has advanced tickets for Foxwoods casino for only \$22. Transportation departs from information. so sign up early. Show your pride and spirit for Team Hanscom ... stop by Tickets and Tours and purchase a Hanscom window decal for each. While you are there, check out our postcard selection of Boston and the surrounding area. Entertainment Books '99 are now in. Cost is \$30 for the North and South suburban volumes and \$20 for the new Southern New

Leisure Travel Company

Call The Travel Company at 274-6050, your one stop resource for all your leisure travel needs! The Travel Company contributes a portion of all leisure sales to your Air Force MWR Fund.

Tops In Blue Nov. 21 7:30 p.m.



Tops In Blue 1998 proudly presents "Red, White, Rhythm and Blue" ... celebrating America's music from the ragtime of the 20's to today's country and pop. This is a journey of memories. Nov. 21, sing along with some of your favorites as we pay tribute to your music of America.

Questions? Please Call Us!

Auto Hobby Shop, Bldg. 1702	3-2612
Bowling Center, Bldg. 1531	3-2237
Child Development Center, Bldg. 1994	3-7166/7185
Club Catering Office, Bldg. 1425	3-9694
Community Center, Bldg. 1998	3-2833
Flight Training Center, Bldg. 1722	3-5160
Patriot Dining Facility, Bldg. 1515	3-2189
Patriot Enlisted Club, Bldg. 1240	3-2123
FamCamp, Bedford, Mass.	3-4670
Family Child Care Coordinator	3-1280
Fourth Cliff, Hummarock, Mass.	837-6785
Fourth Cliff Reservations	1-800-468-9547
Patriot Golf Course, Bedford, Mass.	687-2396
Patriot Honor Guard, Bldg. 1535	3-4850
Human Resource Office, Bldg. 1305(2nd floor)	3-8741
The Leisure Travel Office, Bldg. 1530	274-6050
Library, Bldg. 1530	3-2177
Lodging, Bldg. 1427	3-2112
Marketing Office, Bldg. 1305(2nd floor)	3-9681
Mini-Golf Complex, Bldg. 1530 (rear)	3-7861
NAF Accounting Office, Bldg. 1305(2nd floor)	3-3946
Officers' Club, Bldg.1425	3-3799
Outdoor Recreation, Bldg. 1531	3-5316
Fitness & Sports Center, Bldg. 1548	3-3639
School Age Program, Bldg. 1999	3-2858
Swimming Pool, Bldg. 1550	3-2455
SVS Office, Bldg. 1305(2nd floor)	3-3901
Tickets & Tours, Bldg. 1531	3-3262
Veterinary Clinic, Bldg. 1219	3-3266
Wood Hobby Shop, Bldg. 1702	3-7118
Youth Center, Bldg. 1993	3-3739